

10/516,469

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 16:34:32 ON 18 DEC 2006

=> file casreact

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'CASREACT' ENTERED AT 16:34:53 ON 18 DEC 2006

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 17 Dec 2006 VOL 145 ISS 25

New CAS Information Use Policies, enter HELP USAGETERMS for details.

\*\*\*\*\*  
\*  
\* CASREACT now has more than 10 million reactions \*  
\*  
\*\*\*\*\*

Some CASREACT records are derived from the ZIC/VINITI database (1974-1991) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>

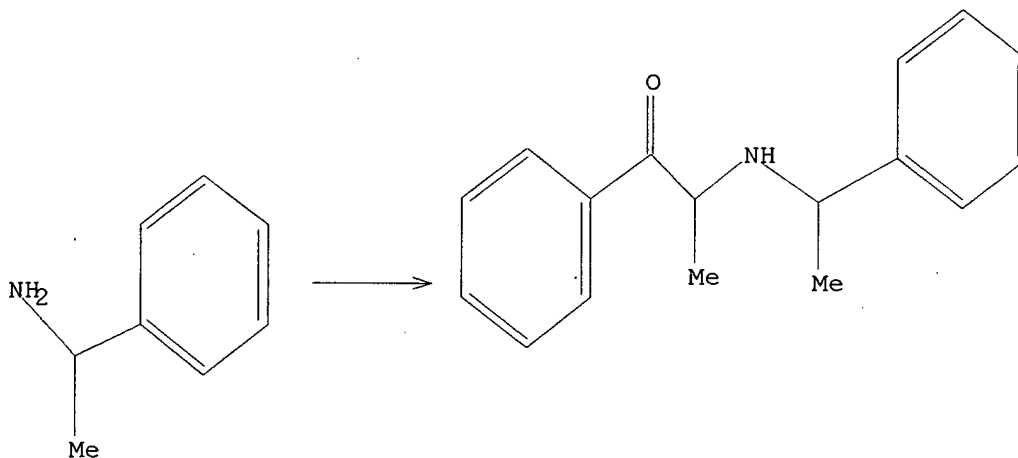
Uploading C:\Program Files\Stnexp\Queries\10516469.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 16:35:14 FILE 'CASREACT'

SCREENING COMPLETE - 809 REACTIONS TO VERIFY FROM 64 DOCUMENTS

100.0% DONE 809 VERIFIED 0 HIT RXNS 0 DOCS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED VERIFICATIONS: 14475 TO 17885

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1 ( 0 REACTIONS)

=> s l1 ful

FULL SEARCH INITIATED 16:35:24 FILE 'CASREACT'

SCREENING COMPLETE - 21333 REACTIONS TO VERIFY FROM 1270 DOCUMENTS

100.0% DONE 21333 VERIFIED 0 HIT RXNS 0 DOCS

SEARCH TIME: 00.00.05

L3 0 SEA SSS FUL L1 ( 0 REACTIONS)

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

111.02 111.23

FILE 'REGISTRY' ENTERED AT 16:36:29 ON 18 DEC 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 DEC 2006 HIGHEST RN 915749-75-6

DICTIONARY FILE UPDATES: 15 DEC 2006 HIGHEST RN 915749-75-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

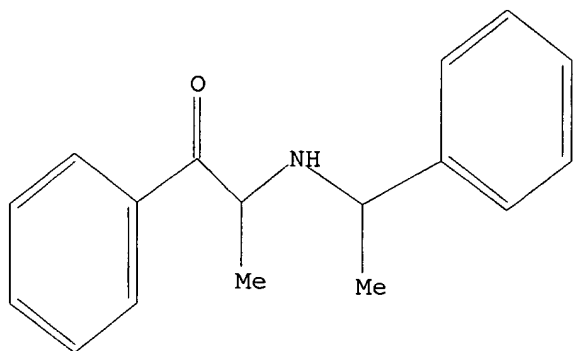
<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\0516469.str

L4 STRUCTURE UPLOADED

=> d  
L4 HAS NO ANSWERS  
L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s .14  
SAMPLE SEARCH INITIATED 16:36:46 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 8532 TO ITERATE

23.4% PROCESSED 2000 ITERATIONS 0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 165104 TO 176176  
PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS \$AM L4

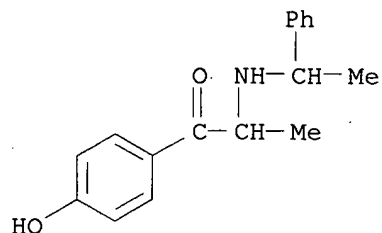
=> s 14 ful  
FULL SEARCH INITIATED 16:37:00 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 168423 TO ITERATE

100.0% PROCESSED 168423 ITERATIONS 31 ANSWERS  
SEARCH TIME: 00.00.03

L6 31 SEA SSS FUL L4

=> d 16 1-31

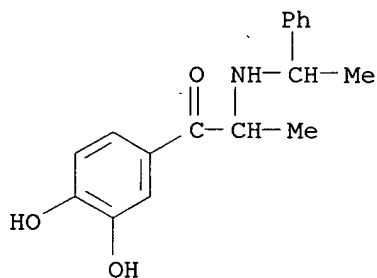
L6 ANSWER 1 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857983-87-0 REGISTRY  
ED Entered STN: 03 Aug 2005  
CN Propiophenone, 4'-hydroxy-2-( $\alpha$ -methylbenzylamino)- (5CI) (CA INDEX NAME)  
MF C17 H19 N O2  
SR CAS EARLY REGISTRATIONS  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

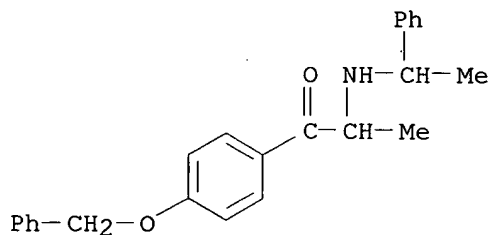
L6 ANSWER 2 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857982-73-1 REGISTRY  
ED Entered STN: 03 Aug 2005  
CN Propiophenone, 3',4'-dihydroxy-2-(alpha-methylbenzylamino)- (5CI) (CA INDEX NAME)  
MF C17 H19 N O3  
SR CAS EARLY REGISTRATIONS  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

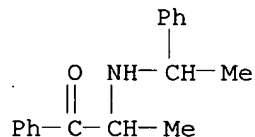
L6 ANSWER 3 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857390-52-4 REGISTRY  
ED Entered STN: 28 Jul 2005  
CN Propiophenone, 4'-(benzyloxy)-2-(alpha-methylbenzylamino)- (5CI) (CA INDEX NAME)  
MF C24 H25 N O2  
SR CAS EARLY REGISTRATIONS  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

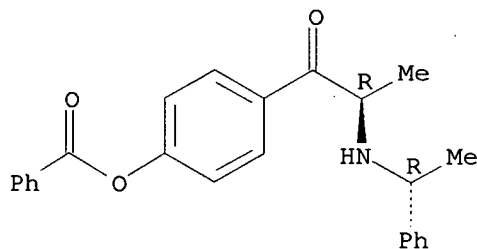
L6 ANSWER 4 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 753389-64-9 REGISTRY  
ED Entered STN: 28 Sep 2004  
CN 1-Propanone, 1-phenyl-2-[(1-phenylethyl)amino]- (9CI) (CA INDEX NAME)  
MF C17 H19 N O  
CI COM  
SR CA



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 5 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 727650-92-2 REGISTRY  
ED Entered STN: 16 Aug 2004  
CN 1-Propanone, 1-[4-(benzoyloxy)phenyl]-2-[[ (1R)-1-phenylethyl]amino]-, (2R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H23 N O3  
CI COM  
SR CA

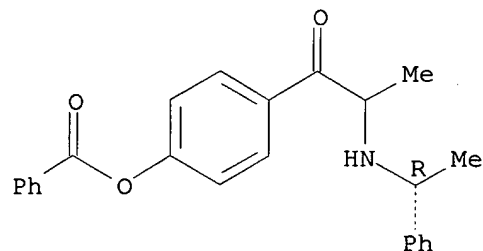
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 6 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-69-7 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-(benzoyloxy)phenyl]-2-[[ (1R)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H23 N O3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

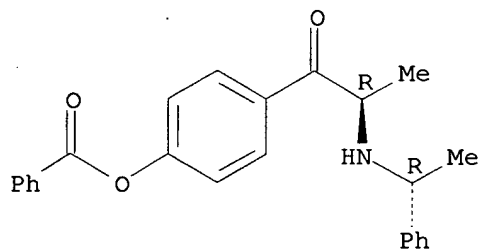


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 7 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-68-6 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-(benzoyloxy)phenyl]-2-[[1R]-1-phenylethyl]amino]-,  
hydrochloride, (2R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H23 N O3 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (727650-92-2)

Absolute stereochemistry.



● HCl

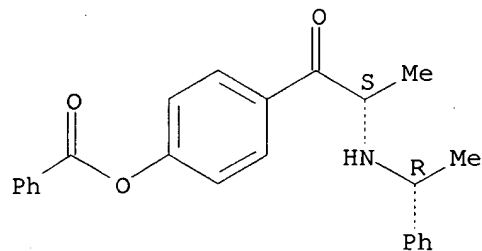
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 8 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-67-5 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-(benzoyloxy)phenyl]-2-[[1R]-1-phenylethyl]amino]-,  
(2S)-, methanesulfonate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H23 N O3 . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

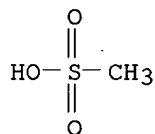
CRN 635304-66-4  
CMF C24 H23 N O3

Absolute stereochemistry.



CM 2

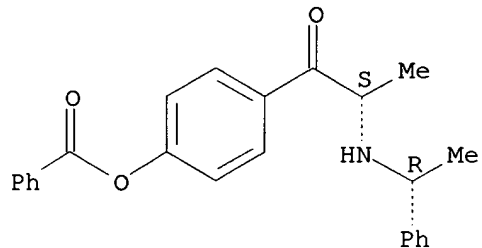
CRN 75-75-2  
CMF C H4 O3 S



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 9 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-66-4 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-(benzoyloxy)phenyl]-2-[[[(1R)-1-phenylethyl]amino]-, (2S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H23 N O3  
CI COM  
SR CA

Absolute stereochemistry.

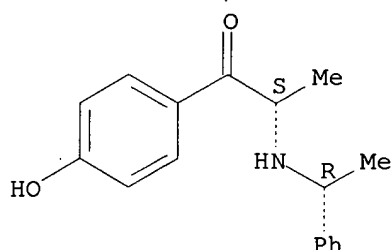


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 10 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN

RN 635304-65-3 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 1-(4-hydroxyphenyl)-2-[[ (1R)-1-phenylethyl]amino]-, (2S)-  
 (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C17 H19 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

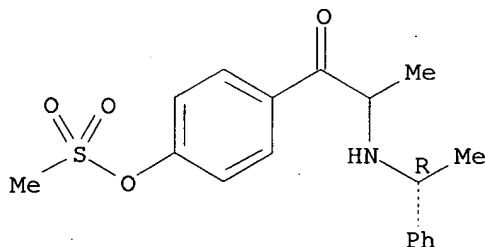


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 11 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-64-2 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 1-[4-[(methylsulfonyl)oxy]phenyl]-2-[[ (1R)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C18 H21 N O4 S  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

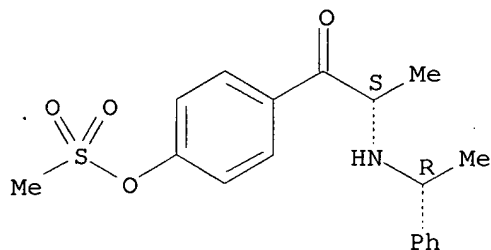
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L6 ANSWER 12 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-62-0 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 1-[4-[(methylsulfonyl)oxy]phenyl]-2-[[ (1R)-1-phenylethyl]amino]-, hydrochloride, (2S)- (9CI) (CA INDEX NAME)



FS STEREOSEARCH  
MF C18 H21 N O4 S . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (635304-59-5)

Absolute stereochemistry.



● HCl

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

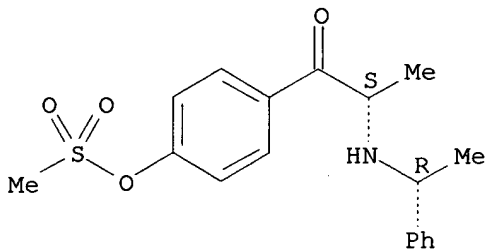
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 13 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-60-8 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-[(methylsulfonyl)oxy]phenyl]-2-[[ (1R)-1-phenylethyl]amino]-, (2S)-, methanesulfonate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C18 H21 N O4 S . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

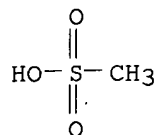
CRN 635304-59-5  
CMF C18 H21 N O4 S

Absolute stereochemistry.



CM 2

CRN 75-75-2  
CMF C H4 O3 S

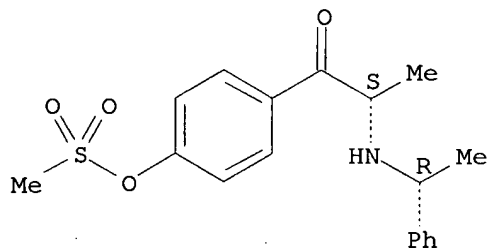


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 14 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-59-5 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-[4-[(methylsulfonyl)oxy]phenyl]-2-[[ (1R)-1-phenylethyl]amino]-, (2S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C18 H21 N O4 S  
CI COM  
SR CA

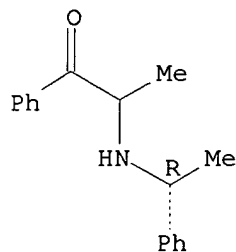
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 15 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-57-3 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-phenyl-2-[[ (1R)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C17 H19 N O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

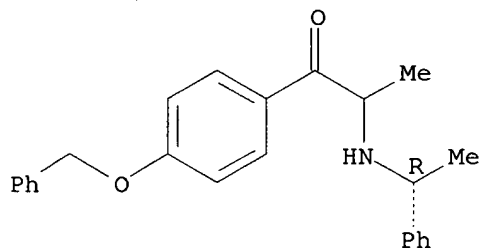


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 16 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-56-2 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[ (1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-  
(9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

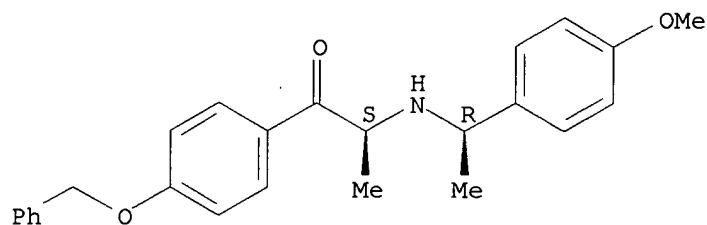
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 17 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-53-9 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[ (1R)-1-(4-methoxyphenyl)ethyl]amino]-1-[4-(phenylmethoxy)phenyl]-, (2S)-, methanesulfonate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C25 H27 N O3 . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 635304-52-8  
CMF C25 H27 N O3

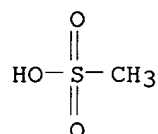
Absolute stereochemistry.



CM 2

CRN 75-75-2

CMF C H4 O3 S



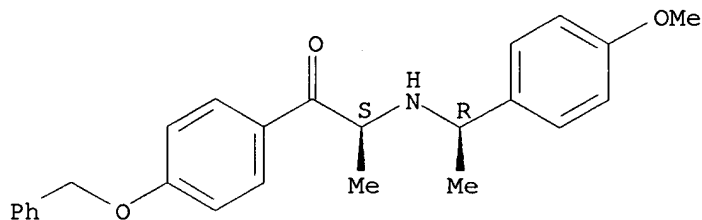
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 18 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-52-8 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 2-[[ (1R)-1-(4-methoxyphenyl)ethyl]amino]-1-[4-(phenylmethoxy)phenyl]-, (2S)- (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C25 H27 N O3  
 CI COM  
 SR CA

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

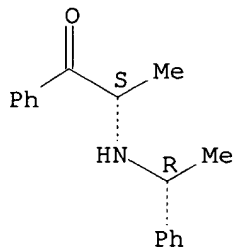
L6 ANSWER 19 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-48-2 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 1-phenyl-2-[[ (1R)-1-phenylethyl]amino]-, (2S)-, methanesulfonate (9CI) (CA INDEX NAME)

FS STEREOSEARCH  
MF C17 H19 N O . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

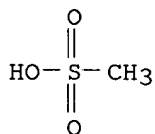
CRN 635304-47-1  
CMF C17 H19 N O

Absolute stereochemistry.



CM 2

CRN 75-75-2  
CMF C H4 O3 S

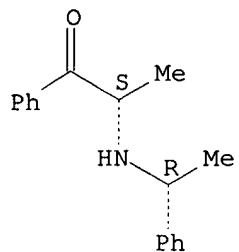


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 20 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-47-1 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 1-phenyl-2-[[ (1R)-1-phenylethyl]amino]-, (2S)- (9CI) (CA  
INDEX NAME)  
FS STEREOSEARCH  
MF C17 H19 N O  
CI COM  
SR CA

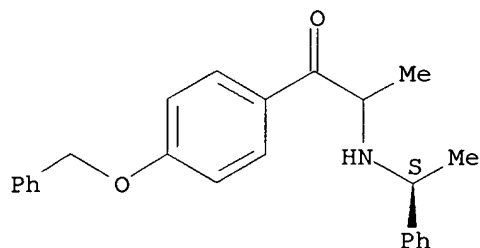
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 21 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-46-0 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 2-[[[(1S)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]]-  
 (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C24 H25 N O2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

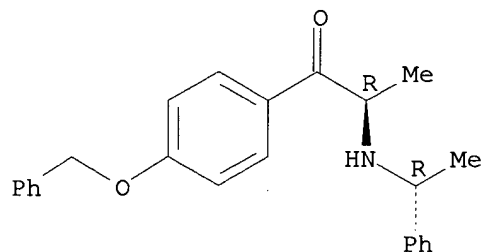


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 22 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 635304-43-7 REGISTRY  
 ED Entered STN: 08 Jan 2004  
 CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]]-,  
 hydrobromide, (2R)- (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C24 H25 N O2 . Br H  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 CRN (635304-40-4)

Absolute stereochemistry.



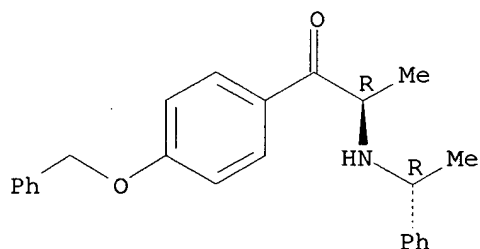
● HBr

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 23 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-42-6 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-, hydrochloride, (2R)- (9CI) (CA INDEX NAME).  
FS STEREOSEARCH  
MF C24 H25 N O2 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (635304-40-4)

Absolute stereochemistry.



● HCl

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

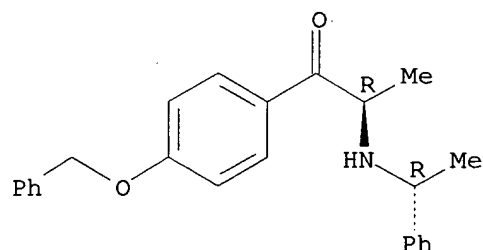
L6 ANSWER 24 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-41-5 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-, (2R)-, ethanedioate (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2 . C2 H2 O4

SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

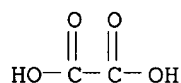
CRN 635304-40-4  
CMF C24 H25 N O2

Absolute stereochemistry.



CM 2

CRN 144-62-7  
CMF C2 H2 O4

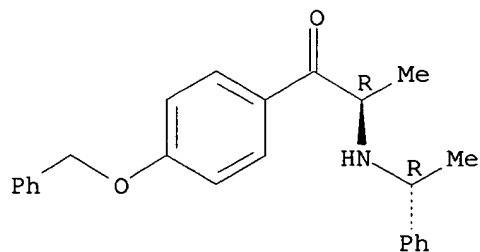


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 25 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-40-4 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-,  
(2R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2  
CI COM  
SR CA

Absolute stereochemistry.





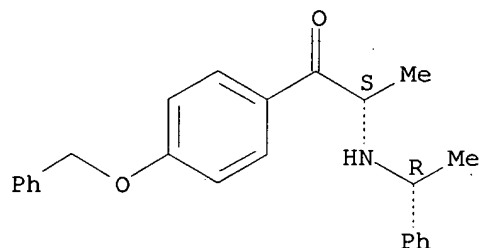
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 26 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-39-1 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-,  
(2S)-, methanesulfonate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2 . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

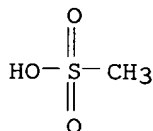
CRN 635304-38-0  
CMF C24 H25 N O2

Absolute stereochemistry.



CM 2

CRN 75-75-2  
CMF C H4 O3 S

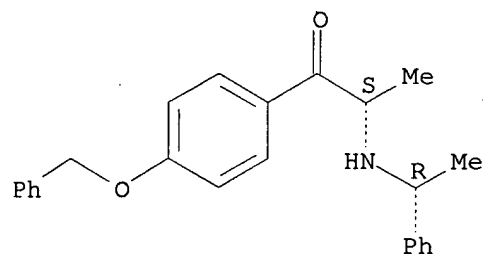


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 27 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-38-0 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1R)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-,  
(2S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2  
CI COM  
SR CA

Absolute stereochemistry.



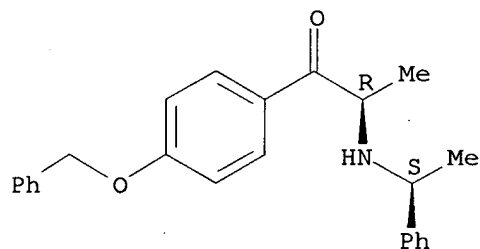
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 ANSWER 28 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-37-9 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1S)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-,  
(2R)-, methanesulfonate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2 . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

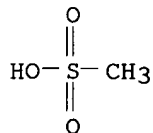
CRN 635304-36-8  
CMF C24 H25 N O2

Absolute stereochemistry.



CM 2

CRN 75-75-2  
CMF C H4 O3 S

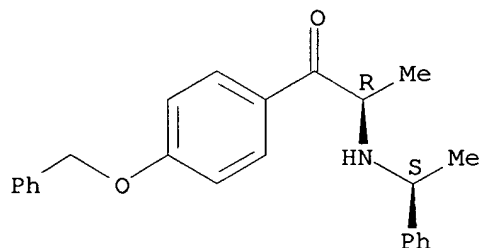


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 29 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 635304-36-8 REGISTRY  
ED Entered STN: 08 Jan 2004  
CN 1-Propanone, 2-[[[(1S)-1-phenylethyl]amino]-1-[4-(phenylmethoxy)phenyl]-,  
(2R)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C24 H25 N O2  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

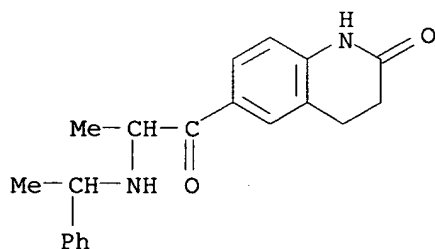
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 30 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 65435-32-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2(1H)-Quinolinone, 3,4-dihydro-6-[1-oxo-2-[(1-phenylethyl)amino]propyl]-  
(9CI) (CA INDEX NAME)  
MF C20 H22 N2 O2  
LC STN Files: CA, CAPLUS

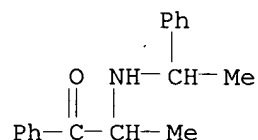


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L6 ANSWER 31 OF 31 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 42407-43-2 REGISTRY  
ED Entered STN: 16 Nov 1984

CN 1-Propanone, 1-phenyl-2-[(1-phenylethyl)amino]-, hydrochloride (9CI) (CA  
INDEX NAME)  
MF C17 H19 N O . Cl H  
LC STN Files: CA, CAPLUS  
CRN (753389-64-9)



● HCl

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL   |
|------------|---------|
| ENTRY      | SESSION |
| 226.28     | 337.51  |

FULL ESTIMATED COST

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=> s 16

L7 6 L6

=> d 17 1-6

L7 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:991473 CAPLUS

DN 140:41900

TI Process for producing optically active  $\beta$ -amino alcohol

IN Nishiyama, Akira; Kishimoto, Narumi; Nagashima, Nobuo

PA Kaneka Corporation, Japan

SO PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO.  | DATE     |
|------|----------------|------|----------|--|----------|
| PI   | WO 2003104186  | A1   | 20031218 | WO 2003-JP6959   | 20030602 |
|      | W:             |      |          | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |          |
|      | RW:            |      |          | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG   |          |
|      | AU 2003241747  | A1   | 20031222 | AU 2003-241747   | 20030602 |
|      | EP 1512677     | A1   | 20050309 | EP 2003-733239   | 20030602 |
|      | R:             |      |          | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK   |          |
|      | US 2005277791  | A1   | 20051215 | US 2004-516469   | 20041203 |
| PRAI | JP 2002-170453 | A    | 20020611 |  |          |
|      | WO 2003-JP6959 | W    | 20030602 |  |          |

OS MARPAT 140:41900

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1978:62307 CAPLUS

DN 88:62307

TI Carbostryril derivatives

IN Nishi, Takao; Oshiro, Yasuo; Nakagawa, Kazuyuki

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 10 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

|      | PATENT NO.    | KIND | DATE     | APPLICATION NO. | DATE     |
|------|---------------|------|----------|-----------------|----------|
| PI   | JP 52118473   | A    | 19771004 | JP 1976-36278   | 19760331 |
|      | JP 57060336   | B    | 19821218 |                 |          |
| PRAI | JP 1976-36278 | A    | 19760331 |                 |          |

L7 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

AN 1978:62306 CAPLUS

DN 88:62306

TI  $\alpha$ -Substituted aminoalkanoyl-3,4-dihydrocarbostyryl derivatives

IN Nishi, Takao; Oshiro, Yasuo; Nakagawa, Kazuyuki

PA Otsuka Pharmaceutical Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 6 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

|      | PATENT NO.    | KIND | DATE     | APPLICATION NO. | DATE     |
|------|---------------|------|----------|-----------------|----------|
| PI   | JP 52118474   | A    | 19771004 | JP 1976-36279   | 19760331 |
|      | JP 61012901   | B    | 19860410 |                 |          |
| PRAI | JP 1976-36279 | A    | 19760331 |                 |          |

L7 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1973:465636 CAPLUS  
 DN 79:65636  
 TI Steric course of asymmetric inductions. 2. Relations of substituent effects and reaction conditions in the reduction of racemic  $\alpha$ -(phenylalkylamino)propiophenones with different cryptobases  
 AU Mueller, Horst Karl; Schuart, Juergen; Baborowski, Heinz; Mueller, Editha  
 CS Lehrgruppe Chem., Tech. Hochsch. Otto von Guericke, Magdeburg, Ger. Dem. Rep.  
 SO Journal fuer Praktische Chemie (Leipzig) (1973), 315(3), 449-62  
 CODEN: JPCEAO; ISSN: 0021-8383  
 DT Journal  
 LA German

L7 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1955:16195 CAPLUS  
 DN 49:16195  
 OREF 49:3247d-f  
 TI Aralkyl derivatives of 1-methyl-2-(4-benzyloxyphenyl)-2-oxoethylamine  
 PA Troponwerke Dinklage & Co.  
 DT Patent  
 LA Unavailable  
 FAN.CNT 1

|    | PATENT NO.<br>----- | KIND<br>---- | DATE<br>----- | APPLICATION NO.<br>----- | DATE<br>----- |
|----|---------------------|--------------|---------------|--------------------------|---------------|
| PI | DE 823739           |              | 19511206      | DE                       |               |

L7 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1954:4665 CAPLUS  
 DN 48:4665  
 OREF 48:880c-d  
 TI Action on the bronchi of adrenaline and adrenalone derivatives substituted with aralkyls  
 AU Ludwigs, N.; Schneider, M.  
 CS Univ. Cologne, Germany  
 SO Naunyn-Schmiedebergs Archiv fuer Pharmakologie und Experimentelle Pathologie (1953), 218, 432-42  
 CODEN: APEPA2; ISSN: 0365-5423  
 DT Journal  
 LA Unavailable